

CLAIMS

1. An integrated NLW system for aircraft, having a cockpit separated from a cabin by a cockpit bulkhead, comprising: a seal system for the bulkhead impervious to the selected NLW material in the cabin, and an NLW supply system for the cabin.

2. An integrated NLW system for aircraft as defined in Claim 1, including a first air conditioning system for the cockpit, and a second air conditioning system for the cabin.

3. An integrated NLW system for aircraft as defined in Claim 1, and an exhaust system E for cabin NLW material.

4. An integrated NLW system for aircraft as defined in Claim 3, and an interior master control IMC for activating the NLW supply system and for thereafter terminating the S and activating the exhaust system E.

5. An integrated NLW system for aircraft having a cockpit separated from the cabin by a bulkhead, comprising: a first air-conditioning system for the cockpit, a second

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1 air-conditioning system for the cabin that does not exhaust  
2 cabin gas or material into the cockpit, an NLW material  
3 supply system for the cabin, and a seal system for the cock-  
4 pit bulkhead to prevent the entry of significant amounts of  
5 NLW material into the cockpit from the cabin.

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7 6. An integrated NLW system for aircraft as  
8 defined in Claim 5, an exhaust system for exhausting NLW  
9 material from the cabin without entry to the cockpit, and a  
10 control IMC for initiating the NLW supply system and for  
11 thereafter terminating the NLW supply system and initiating  
12 the exhaust system.